

# Laser Ranging Ground System

- **Progress**
  - **Starting to work setting up the Teleconference and Video capability at NGSLR (and at 48” for LOLA-Earthlink).**
  - **Test LR schedules have been developed and are being reviewed by team.**
  - **Transceiver bench optics expected to be replaced in next week or so. We will then be able to output full power and will attempt ranging to GPS (at 20,000 km).**
  - **PAO came out to film on Jan.23rd (near full moon) but the LRO laser energy was not high enough to capture on film. They will try again next full moon when we can output max power.**
  - **Working with LR Instrument Scientist (X.Sun) to get ready for required ground system timing tests.**
- **Issues & Risks**
  - **None.**